Docket No.

0834-0275-3

IN RE APPLICATION OF: Hidehiko NAGAYA, et al.

SERIAL NO: 09/639,946

"RESPONSE UNDER 37 CFR 1.116-**EXPEDITED PROCEDURE EXAMINING** 

GROUP 3722

FILED:	August 17	, 2000					
FOR:	THROWA	WAY TIP AND T	THROWAWAY-TYPE CUTTING TOOL				
ASSISTANT WASHINGTO		IONER FOR PAT 0231	ENTS	RECE NOV 2			RECEI
SIR: TECHNOLOGY CENTER R3700							iii
TECHNOLOGY CENTER R3700  Transmitted herewith is an Amendment After Final under 37 C.F.R. § 1.116 in the above-identified application.							
■ No additional fee is required							
Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.							
■ Additional documents filed herewith: Marked-up Copy of Amendment							
The Fee has been calculated as shown below:							
CLA	IMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL		15	MINUS	39	0	× \$18 =	\$0.00
INDEPENDENT		2	MINUS	6	0	× \$84 =	\$0.00
			□ MULTIPLE DEPENDENT CLAIMS + \$280 =				\$0.00
			TOTAL OF ABOVE CALCULATIONS				\$0.00
			□ Reduction by 50% for filing by Small Entity				\$0.00
			□ Recordation of Assignment + \$40 =			\$0.00	
			* *			TOTAL	\$0.00

A check in the amount of 

is attached.

- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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"RESPONSE UNDER 37 CFR 1.116-EXPEDITED PROCEDURE EXAMINING GROUP\_3732\_"

0834-0275-3

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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IN RE APPLICATION OF:

:

Hidehiko NAGAYA, et al.

: EXAMINER: TSAI, H.

11/27/07

SERIAL NO.: 09/639,946

FILED: August 17, 2000

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: GROUP ART UNIT: 3722

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FOR: THROWAWAY TIP AND

12/31/02

THROWAWAY-TYPE

**CUTTING TOOL** 

## AFTER FINAL AMENDMENT UNDER 37 C.F.R. § 1.116

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated August 28, 2002, please amend the aboveidentified application as follows:

## IN THE CLAIMS

Claims 20, 26-31, 36, and 41-57 have been canceled without prejudice or disclaimer.

Claim 58 is newly added.

Please amend Claims 19, 21, 22, 32, 33, and 37 as follows:

19. (Once Amended) A tip comprising a first edge corner having a corner angle of

less than 90°, and an adjacent second edge corner having a corner angle of less than 90°,

wherein the tip is formed of an approximately quadrilateral-shaped plate.

21. (Once Amended) The tip of claim 19, further comprising a third edge corner

having a corner angle of less than 90°.

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